

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/743,722
				Filing Date	December 24, 2003
				First Named Inventor	Adriana DUMITRAS
				Art Unit	2621
				Examiner Name	David N. Werner
Sheet	1	of	2	Attorney Docket Number	13316/3276

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	JUNGWOO LEE and BRADLEY W. DICKINSON, "Rate-Distortion optimized frame type selection for MPEG encoding," IEEE Trans. on Circuits and Systems for Video Technology, June 1997, pp. 501-510, vol. 7, no. 3	
	2	MARKUS FLIERL, T. WIEGAND, and B. GIROD, "Rate-constrained multihypothesis prediction for motion-compensated video compression," IEEE Trans. on Circuits and Systems for Video Technology, Nov. 2002, pp. 957-969, vol. 12, no. 11	
	3	MARKUS FLIERL, and B. GIROD, "Generalized B pictures and the Draft H.264/AVC video compression standard," IEEE Trans. on Circuits and Systems for Video Technology, July 2003, pp. 587-597, vol. 13, no. 7	
	4	STEPHAN WENGER, "H.264/AVC over IP," IEEE Trans. on Circuits and Systems for Video Technology, July 2003, pp. 645-656, vol. 13, no. 7	
	5	ZHIHAI HE, Y.K. KIM, and S.K. MITRA, "Low-delay rate control for DCT video coding via ρ -domain source modeling," IEEE Trans. on Circuits and Systems for Video Technology, Aug. 2001, vol. 11, no. 8	
	6	ZHIHAI HE and S.K. MITRA, "Optimum bit allocation and accurate rate control for video coding via ρ -domain source modeling," IEEE Trans. on Circuits and Systems for Video Technology, Oct. 2002, pp. 840-849, vol. 12, no. 10	
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	9	JUNGWOO LEE and BRADLEY W. DICKINSON, "Temporally adaptive motion interpolation exploiting temporal masking in visual perception," IEEE Trans. on Image Processing, Sept. 1994, pp. 513-526, vol. 3, no. 5	
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Examiner Signature		Date Considered	
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11	XIAODONG GU and HONGJIANG ZHANG, "Implementing dynamic GOP in video encoding," in IEEE Intl. Conference on Multimedia and Expo (ICME), 2003, pp. 349-352, Baltimore
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21	H.C. LIU and G. ZICK, "Automatic determination of scene changes in MPEG compressed video," in Proc. IEEE Symp. Circuits and Systems, 1995, pp. 764-767, vol. 1, Seattle
22	Z. CERNEKOVA, C. NIKOU, and I. PITAS, "Shot detection in video sequences using entropy-based metrics," in Proceedings of the International Conference on Image Processing, 2002, pp. 421-424, vol. 3
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